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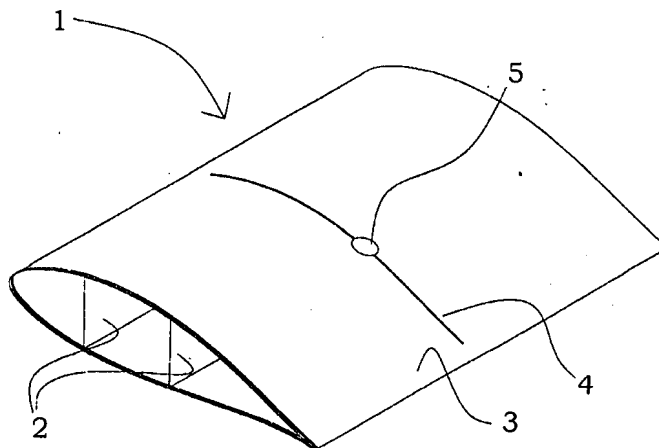
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(54) Title: A METHOD OF MANUFACTURING A BLADE FOR A WIND TURBINE AND BLADE COMPRISING SEGMENTED CONDUCTOR MEANS



(57) Abstract: A method of manufacturing a fibre-reinforced blade for a wind energy plant is presented, which blade is configured with at least a blade shell and means for conducting to a lightning current to an earth connection. Novel aspects of the method comprise that the blade is provided with segmented conductor means that are configured for conducting a lightning current outside the blade to the means for conducting to earth; and wherein the conductor means are distributed and secured at the external surface of the blade shell in such a manner that the conductor means are essentially flush with the external surface of the blade shell. When the segmented conductor means are distributed and attached at the external surface of the blade shell, the lightning current will not have to be conducted through the conductor means, but rather they are conducted in a ionised passage in the air above the conductor means.

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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

## INTERNATIONAL SEARCH REPORT

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Application No

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## A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Internal

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